

Write in dark ink on front side only please?

HP INVENTION DISCLOSURE		COMPANY CONFIDENTIAL		PAGE ____ OF ____	
Signature of Witness(es): (Please try to obtain the signature of the person(s) to whom invention was first disclosed.)					
The invention was first explained to, and understood by, me (us) on this date: <u>10/1/02</u>					
Full Name		Signature		Date of Signature	
<u>W.K. Morris</u>		<u>[Signature]</u>		<u>10/4/02</u>	
Full Name		Signature		Date of Signature	

Inventor & Home Address Information: (If more than four inventors, include add. information on a copy of this form & attach to this document)

Inventor's Full Name			
Shell Sterling Simpson			
Street			
<u>[Redacted]</u>			
City		State	Zip
<u>[Redacted]</u>		<u>[Redacted]</u>	<u>[Redacted]</u>
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	
<u>[Redacted]</u>		<u>[Redacted]</u>	

Inventor's Full Name			
Ward Scott Foster			
Street			
<u>[Redacted]</u>			
City		State	Zip
<u>[Redacted]</u>		<u>[Redacted]</u>	<u>[Redacted]</u>
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	
<u>[Redacted]</u>		<u>[Redacted]</u>	

Inventor's Full Name			
Kris R. Livingston			
Street			
<u>[Redacted]</u>			
City		State	Zip
<u>[Redacted]</u>		<u>[Redacted]</u>	<u>[Redacted]</u>
Do you have a Residential P.O. Address? P.O. BOX			
No		City	State Zip
Greeted as (nickname, middle name, etc.)		Citizenship	
<u>[Redacted]</u>		<u>[Redacted]</u>	

Write in dark ink on front side only please?

Description of Invention:	Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).
A.	Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)
	<p>User browses to web-based imaging device or service. User sees preview of job in the context of the default media type selection (whatever that type may be and however that type may be determined). The preview is generated by first drawing a representation of the media type and by then drawing the currently viewed page of the composition. The media type shows through the white (completely transparent) portion of the currently viewed page of the composition. In a variation, the media type shows through all portions of the currently viewed page to the degree to which they are transparent (different colors will have different transparency). In another variation, the degree to which a particular color is transparent is determined by the characteristics of the toner or ink on ideal media. In yet another variation, the degree to which a particular color is transparent is determined by the characteristics of the toner or ink on the currently selected media type. In yet another variation, the degree to which a particular color is transparent is influenced by the fusing technique (if applicable). In any case, alpha blending can be used to combine the media type preview with page preview.</p>
B.	Advantages of the invention over what has been done before.
	<p>Allows the user to see their output in the context of the actual media selected. Supports a variety of paper types—including preprinted media with multiple colors.</p>
C.	Problems solved by the invention.
	<p>User is able to see if the content they're printing overlaps preprinted media (such as that used for "Christmas Letters"). User is able to see how the color of their content is influenced by the media before printing (fewer surprises).</p>
D.	Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).
	<p>Trial and error is typically used today to determine how printing on preprinted media will look.</p>